Agency: Vandalia Police Dept.

Population: 1,938

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	668	597	59	9	3	0	0
Searches	36	32	4	0	0	0	0
Arrests	35	31	4	0	0	0	0
Statewide population %	N/A	83.76	10.76	2.27	1.55	0.49	1.17
Local population %	N/A	86.38	10.89	0.93	0.46	0.00	1.34
Disparity index	N/A	1.03	0.81	1.45	0.97	#Error	0.00
Search rate	5.39	5.36	6.78	0.00	0.00	#Error	#Error
Contraband hit rate	25.00	28.13	0.00	#Error	#Error	#Error	#Error
Arrest rate	5.24	5.19	6.78	0.00	0.00	#Error	#Error

Notes: Population figures are 2008 Census estimates for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

7 ti i Cot i att	Arrest rate - (arrests / stops) / 100.							
VEHICLE S	STOP STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Reason for stop	Moving	486	437	41	5	3	0	0
	Equipment	146	131	12	3	0	0	0
	License	25	19	5	1	0	0	0
	Investigative	11	10	1	0	0	0	0
Stop outcome	Citation	110	98	11	1	0	0	0
	Warning	547	489	47	8	3	0	0
	No action	3	3	0	0	0	0	0
Location	Interstate hwy	0	0	0	0	0	0	0
of stop	US hwy	385	336	37	9	3	0	0
	State hwy	72	63	9	0	0	0	0
	County road	0	0	0	0	0	0	0
	City street	211	198	13	0	0	0	0
	Other	0	0	0	0	0	0	0
Driver	Male	422	371	41	7	3	0	0
gender	Female	246	226	18	2	0	0	0
Driver age	17 and under	46	43	3	0	0	0	0
	18-29	262	231	26	5	0	0	0
	30-39	126	110	13	1	2	0	0
	40 and over	234	213	17	3	1	0	0

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SEARCH	STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	1	1	0	0	0	0	0
	Inventory	0	0	0	0	0	0	0
	Drug/alcohol odor	0	0	0	0	0	0	0
	Incident to arrest	35	31	4	0	0	0	0
	Plain view contraband	0	0	0	0	0	0	0
	Reasonable suspicion-weapon	0	0	0	0	0	0	0
	Drug-dog alert	0	0	0	0	0	0	0
	Other	0	0	0	0	0	0	0
What searched	Driver	0	0	0	0	0	0	0
	Car/property	1	1	0	0	0	0	0
	Driver & Property	35	31	4	0	0	0	0
Search	0-15 minutes	36	32	4	0	0	0	0
duration	16-30 minutes	0	0	0	0	0	0	0
	31+ minutes	0	0	0	0	0	0	0
Contra-	Drugs/alcohol	9	9	0	0	0	0	0
band found	Currency	0	0	0	0	0	0	0
	Weapon	0	0	0	0	0	0	0
	Stolen property	0	0	0	0	0	0	0
	Other	0	0	0	0	0	0	0
Arrest charge	Outstanding warrant	4	3	1	0	0	0	0
	Drug violation	0	0	0	0	0	0	0
	Resist arrest	1	1	0	0	0	0	0
	Offense against person	0	0	0	0	0	0	0
	Traffic Violation	0	0	0	0	0	0	0
	DWI/BAC	13	13	0	0	0	0	0
	Property offense	0	0	0	0	0	0	0
	Other	17	14	3	0	0	0	0

Agency response